NCBI   Nucleotide   [Sign In] [Register]   My NCBI

PubMed   Nucleotide   Protein   Genome   Structure   PMC   Taxonomy   OMIM   Books

Search [Nucleotide ▼] for [   ] [Go] [Clear]

Limits   Preview/Index   History   Clipboard   Details

Display [GenBank(Full) ▼] Show [5 ▼] [Send to ▼] Hide: ⌐ sequence ⌐ all but gene, CDS and mRNA fe

Range: from [954149]   to [954221] .   [Show whole sequence] | ⌐ Reverse complemented strand

⌐ **1:** NC_000916. Reports Methanothermobact...[gi:15678031]   Links

Comment   Features   Sequence

```
LOCUS       NC_000916               73 bp    DNA     linear   BCT 01-DEC-2007
DEFINITION  Methanothermobacter thermautotrophicus str. Delta H, complete
            genome.
ACCESSION   NC_000916 REGION: 954149..954221
VERSION     NC_000916.1  GI:15678031
PROJECT     GenomeProject:289
KEYWORDS    .
SOURCE      Methanothermobacter thermautotrophicus str. Delta H
            (Methanobacterium thermoautotrophicum str. deltaH)
  ORGANISM  Methanothermobacter thermautotrophicus str. Delta H
            Archaea; Euryarchaeota; Methanobacteria; Methanobacteriales;
            Methanobacteriaceae; Methanothermobacter.
REFERENCE   1  (bases 1 to 73)
  AUTHORS   Smith,D.R., Doucette-Stamm,L.A., Deloughery,C., Lee,H.-M.,
            Dubois,J., Aldredge,T., Bashirzadeh,R., Blakely,D., Cook,R.,
            Gilbert,K., Harrison,D., Hoang,L., Keagle,P., Lumm,W., Pothier,B.,
            Qiu,D., Spadafora,R., Vicare,R., Wang,Y., Wierzbowski,J.,
            Gibson,R., Jiwani,N., Caruso,A., Bush,D., Safer,H., Patwell,D.,
            Prabhakar,S., McDougall,S., Shimer,G., Goyal,A., Pietrovski,S.,
            Church,G.M., Daniels,C.J., Mao,J.-i., Rice,P., Nolling,J. and
            Reeve,J.N.
  TITLE     Complete genome sequence of Methanobacterium thermoautotrophicum
            deltaH: functional analysis and comparative genomics
  JOURNAL   J. Bacteriol. 179 (22), 7135-7155 (1997)
   PUBMED   9371463
REFERENCE   2  (bases 1 to 73)
  CONSRTM   NCBI Genome Project
  TITLE     Direct Submission
  JOURNAL   Submitted (19-SEP-2001) National Center for Biotechnology
            Information, NIH, Bethesda, MD 20894, USA
REFERENCE   3  (bases 1 to 73)
  AUTHORS   Smith,D.R.
  TITLE     Direct Submission
  JOURNAL   Submitted (10-AUG-1997) Genomics and Technology Development, Genome
            Therapuetics Corporation, 100 Beaver Street, Waltham, MA
            02154-8448, USA
COMMENT     PROVISIONAL REFSEQ: This record has not yet been subject to final
            NCBI review. The reference sequence was derived from AE000666.
            COMPLETENESS: full length.
FEATURES             Location/Qualifiers
     source          1..73
                     /organism="Methanothermobacter thermautotrophicus str.
                     Delta H"
                     /mol_type="genomic DNA"
                     /strain="Delta H"
                     /db_xref="taxon:187420"
                     /clone="MTH"
```

```
                              /synonym="Methanobacterium thermoautotrophicum str.
                              deltaH"
        gene                  1..73
                              /locus_tag="MTH1045"
                              /db_xref="GeneID:1471453"
        tRNA                  1..73
                              /locus_tag="MTH1045"
                              /product="tRNA-Tyr"
                              /note="codon recognized: UAC"
                              /db_xref="GeneID:1471453"
ORIGIN
        1 cccgccttag ctcaattggc agagcatcgg actgtagatc cgagggttgc tggttcaagt
       61 ccggcaggcg gga
//
```

Aug 28 2007 16:53:42